Adipose tissue metabolism obesity 7: 321-322 Adrenaline asthma pharmacology 7: 358-360 β-Adrenergic receptor blocking drugs anaesthesia 7: 396-399 tricyclic antidepressant overdosage 7: 399-400 Adrenergic receptors asthma pharmacology 7: 355 Airways calibre asthma 7: 350-355 Alcohol causing asthmatic reaction 7: 403-404 Allergy asthma 7: 348-349 Allergy testing asthma 7: 385 Aminophylline, intravenous adverse reactions 7: 404-405 overdosage 7: 404-405 Amoxycillin 7: 326-336 absorption 7: 328-329 antibacterial activity 7: 327 with other antibacterial agents 7: 327 contra-indications 7: 334 distribution 7: 330 dosage 7: 335 excretion 7: 330 gonorrhoea 7: 333-334 pharmacokinetics 7: 328-330 precautions 7: 335 protein binding 7: 330 respiratory infections 7: 331-332 side effects 7: 334 skin and soft tissue infections 7: 334

therapeutic efficacy 7: 331-334

urinary infections 7: 332-333

```
Anaesthesia, general
  hypertension 7: 396-399
Antiasthmatic drugs 7: 344-369, 370-390
   pharmacokinetics 7: 365
   pharmacology 7: 358-365
   therapeutic use 7: 370-390
Antibacterial agents, broad spectrum
   amoxycillin 7: 326-336
Antibiotics, broad spectrum
  amoxycillin 7: 326-336
Anticonvulsants
   adverse reactions 7: 394-395
Antidepressants, tricyclic
   overdosage: cardiovascular abnormalities 7: 323-325
   overdosage: treatment with β-blockade 7: 399-400
Arrhythmias, cardiac
   tricyclic antidepressant overdosage 7: 323-325
Asthma
   acute
      treatment in children 7: 386-387
      treatment in adults 7: 376-381
   adrenergic receptors pharmacology 7: 355
   airways calibre 7: 350-355
   allergy 7: 348-349
   assessment 7: 373-376
      non-response to previous therapy 7: 373-374 physical signs 7: 374-376
      patient history 7: 373
   cyclic AMP 7: 355
   epidemiology 7: 349-350
   functional changes 7: 347-348
   humoral factors 7: 350-355
      bradykinin 7: 351-352
      histamine 7: 350-351
      mast cell 7: 353-355
      prostaglandins 7: 352-353
      serotonin 7: 353
      slow reacting substance of anaphylaxis 7: 352
   maintenance therapy
      in children 7: 388
```

in adults 7: 381-385

Adipose tissue metabolism obesity 7: 321-322 Adrenaline asthma pharmacology 7: 358-360 β-Adrenergic receptor blocking drugs anaesthesia 7: 396-399 tricyclic antidepressant overdosage 7: 399-400 Adrenergic receptors asthma pharmacology 7: 355 Airways calibre asthma 7: 350-355 Alcohol causing asthmatic reaction 7: 403-404 Allergy asthma 7: 348-349 Allergy testing asthma 7: 385 Aminophylline, intravenous adverse reactions 7: 404-405 overdosage 7: 404-405 Amoxycillin 7: 326-336 absorption 7: 328-329 antibacterial activity 7: 327 with other antibacterial agents 7: 327 contra-indications 7: 334 distribution 7: 330 dosage 7: 335 excretion 7: 330 gonorrhoea 7: 333-334 pharmacokinetics 7: 328-330 precautions 7: 335 protein binding 7: 330 respiratory infections 7: 331-332 side effects 7: 334 skin and soft tissue infections 7: 334

therapeutic efficacy 7: 331-334

urinary infections 7: 332-333

```
Anaesthesia, general
  hypertension 7: 396-399
Antiasthmatic drugs 7: 344-369, 370-390
   pharmacokinetics 7: 365
   pharmacology 7: 358-365
   therapeutic use 7: 370-390
Antibacterial agents, broad spectrum
   amoxycillin 7: 326-336
Antibiotics, broad spectrum
  amoxycillin 7: 326-336
Anticonvulsants
   adverse reactions 7: 394-395
Antidepressants, tricyclic
   overdosage: cardiovascular abnormalities 7: 323-325
   overdosage: treatment with β-blockade 7: 399-400
Arrhythmias, cardiac
   tricyclic antidepressant overdosage 7: 323-325
Asthma
   acute
      treatment in children 7: 386-387
      treatment in adults 7: 376-381
   adrenergic receptors pharmacology 7: 355
   airways calibre 7: 350-355
   allergy 7: 348-349
   assessment 7: 373-376
      non-response to previous therapy 7: 373-374 physical signs 7: 374-376
      patient history 7: 373
   cyclic AMP 7: 355
   epidemiology 7: 349-350
   functional changes 7: 347-348
   humoral factors 7: 350-355
      bradykinin 7: 351-352
      histamine 7: 350-351
      mast cell 7: 353-355
      prostaglandins 7: 352-353
      serotonin 7: 353
      slow reacting substance of anaphylaxis 7: 352
   maintenance therapy
      in children 7: 388
```

in adults 7: 381-385

pathology 7: 346-347 pharmacological mechanisms 7: 350-357 respiration, control of 7: 355-357 treatment, aims of 7: 372-373

B

Bradykinin asthma 7: 351-352 Bronchodilators asthma acute 7:376-377 maintenance therapy 7: 381-383 pharmacology 7: 358-361

C

Chemoreceptors asthma pharmacology 7: 355-357 Children asthma 7: 385-388 phenytoin dosage 7: 392-393 Corticosteroids asthma acute 7: 377-381 maintenance therapy 7: 383-384 pharmacology 7: 363-364 Corticosteroids: aerosol asthma 7: 384 pharmacology 7: 364 Corticosteroids, topical fluocinonide 7: 337-343 Corticotrophin asthma 7: 384 pharmacology 7: 364-365 Cromoglycate sodium asthma maintenance therapy 7: 383 pharmacology 7: 362 asthmatic relation to alcohol 7: 403-404 Cromolyn, sodium see cromoglycate, sodium Cyclic AMP asthma 7: 355

D

Dermatological vehicles see vehicles, dermatological Dermatoues, inflammatory fluocinonide 7: 342 Diphenythydantoin see phenytoin Drug medication non-compliance 7: 391–392 Drug metabolism gold 7: 399 phd 7: 399 Drug overdosage
antidepressant, tricyclic
7: 323-325, 399-400
Drug reactions, adverse
aminophylline 7: 404-405
amoxycillin 7: 334
anticonvulsants 7: 394-395
methoxyflurane nephrotoxicity 7: 400-403
phenytoin 7: 395-396
Drug regimens
non-compliance 7: 391-392

E

Eczema fluocinomide 7: 339–341 Ephedrine asthma pharmacology 7: 360

F

Fluocinonide 7: 337-343 administration 7: 342 contra-indications 7: 342 dermatoses, inflammatory 7: 342 ezzema 7: 339-341 experimental studies 7: 338-339 precautions 7: 342 psoriasis 7: 341 side-effects 7: 342 therapeutic trials 7: 339-342

G

Gold serum levels 7: 399 Gonorrhoea amoxycillin 7: 333–334 Gingival hyperplasia see hyperplasia, gingival

H

Histamine asthma 7: 350–351 Hyperplasia, gingival phenytoin 7: 395–396 Hypertension anaesthesia 7: 396–399

1

Isoprenaline asthma pharmacology 7: 360 Isoproterenol see isoprenaline

Subject Index

M

Mast cell asthma 7: 353-355 Metaproterenol see orciprenaline Methoxyflurane nephrotoxicity 7: 400-403 Methylated xanthines see xanthines, methylated

N

Neonate phenytoin 7: 392-393 Nephrotoxicity methoxyflurane 7: 400-403

0

Obesity adipose tissue metabolism 7: 321–322 Orciprenaline asthma pharmacology 7: 360

P

Phenytoin
adverse reactions 7: 395–396
dosage in children 7: 392–393
dosage, loading 7: 393–394
dosage, maintenance 7: 393–394
plasma levels 7: 393–394
Penicillins
amoxycillin 7: 326–336
Prostaglandins
asthma 7: 352–353
Protein binding
amoxycillin 7: 330
Puiriasis
fluocinomide 7: 341
Pulses paradoxus
asthma 7: 375

R

Respiration, control of asthma 7: 355-357

Respiratory infections amoxycillin 7: 331-332 Rheumatoid arthritis gold therapy 7: 399 Rhonchi asthma 7: 374

S

Salbutamol asthma pharmacology 7: 361
Serotonin asthma 7: 353
Sodium cromoglycate see cromoglycate, sodium Spirometric measurements asthma 7: 375
Sympathomimetic amines asthma pharmacology 7: 358–361

T

Terbutaline asthma pharmacology 7: 360 Tricyclic antidepressants see antidepressants, tricyclic

U

Urinary infections amoxycillin 7: 332-333

V

Vehicles, dermatological fluocinomide 7: 337–343 Vehicle formulation fluocinomide – FAPG 7: 338

X

Xanthines, methylated asthma pharmacology 7: 361-362

